

**TABLE C37.1a**  
**Year 2017 Seminole County Travel Time & Delay Study**  
**Bear Lake Road - Northbound Direction Summary**

Roadway Segment	Speed Limit (mph)	Distance (ft)	Traffic Control Device	Travel Time (sec)	Stop Delay (sec)	Roadway Class	Roadway Segment		Roadway Section		Roadway Summary	
							Average Speed		Average Speed		Avg. Speed (mph)	Avg. Fuel Consump
							(mph)	LOS	(mph)	LOS		
<b>AM PEAK HOUR</b>												
SR 414 to Don Mar St.	35	1,848	SS Stop	43.2	0.0	II	29.2	A				
Don Mar St. to Bear Lake Cir.	25	1,109	SS Stop	28.8	0.0	II	26.2	B				
Bear Lake Cir. To Cub Lake Dr.	25	634	SS Stop	17.4	0.0	II	24.8	B				
Cub Lake Dr. to Bunnell Rd.	25	1,320	Signal	34.2	5.4	II	26.3	B	27.1	B		
Bunnell Rd. to Holliday Ave.	25/35	845	SS Stop	16.2	0.0	I	35.6	B				
Holliday Ave. to McNeil Ave.	35	475	SS Stop	10.2	0.0	II	31.8	A	34.1	A		
McNeil Ave. to Curtis Dr.	35	1,954	SS Stop	40.2	0.0	II	33.1	A				
Curtis Dr. to Gleaves Ct.	35	1,690	SS Stop	38.4	2.4	II	30.0	A				
Gleaves Ct. to SR 436	35	1,109	Signal	59.4	7.8	II	12.7	E	23.5	B		
<b>TOTAL</b>		10,982		288.0	15.6						26.0	0.074 gal/veh
<b>PM PEAK HOUR</b>												
SR 414 to Don Mar St.	35	1,848	SS Stop	42.6	0.0	II	29.6	A				
Don Mar St. to Bear Lake Cir.	25	1,109	SS Stop	28.8	0.0	II	26.2	B				
Bear Lake Cir. To Cub Lake Dr.	25	634	SS Stop	18.0	0.0	II	24.0	B				
Cub Lake Dr. to Bunnell Rd.	25	1,320	Signal	41.4	6.0	II	21.7	C	25.6	B		
Bunnell Rd. to Holliday Ave.	25/35	845	SS Stop	18.0	0.0	I	32.0	B				
Holliday Ave. to McNeil Ave.	35	475	SS Stop	10.2	0.0	II	31.8	A	31.9	A		
McNeil Ave. to Curtis Dr.	35	1,954	SS Stop	42.0	0.0	II	31.7	A				
Curtis Dr. to Gleaves Ct.	35	1,690	SS Stop	34.2	0.0	II	33.7	A				
Gleaves Ct. to SR 436	35	1,109	Signal	72.0	40.8	II	10.5	E	21.9	C		
<b>TOTAL</b>		10,982		307.2	46.8						24.4	0.075 gal/veh

**TABLE C37.1b**  
**Year 2017 Seminole County Travel Time & Delay Study**  
**Bear Lake Road - Southbound Direction Summary**

Roadway Segment	Speed Limit (mph)	Distance (ft)	Traffic Control Device	Travel Time (sec)	Stop Delay (sec)	Roadway Class	Roadway Segment		Roadway Section		Roadway Summary	
							Average Speed		Average Speed		Avg. Speed (mph)	Avg. Fuel Consump
							(mph)	LOS	(mph)	LOS		
<b>AM PEAK HOUR</b>												
SR 436 to Gleaves Ct.	35	1,109	SS Stop	25.2	0.0	II	30.0	A				
Gleaves Ct. to Curtis Dr.	35	1,690	SS Stop	35.4	0.0	II	32.5	A				
Curtis Dr. to McNeil Ave.	35	1,954	SS Stop	45.6	0.0	II	29.2	A	30.5	A		
McNeil Ave. to Holliday Ave.	35	475	SS Stop	11.4	0.0	II	28.4	A				
Holliday Ave. to Bunnell Rd.	35	845	Signal	21.0	0.6	II	27.4	B	27.8	B		
Bunnell Rd. to Cub Lake Dr.	35/25	1,320	SS Stop	31.2	0.0	I	28.8	C				
Cub Lake Dr. to Bear Lake Cir.	25	634	SS Stop	18.0	0.0	II	24.0	B				
Bear Lake Cir. to Don Mar St.	25	1,109	SS Stop	40.8	10.2	II	18.5	C				
Don Mar St. to SR 414	35	1,848	Signal	145.2	99.6	II	8.7	F	14.2	D		
<b>TOTAL</b>		10,982		373.8	110.4						20.0	0.075 gal/veh
<b>PM PEAK HOUR</b>												
SR 436 to Gleaves Ct.	35	1,109	SS Stop	24.0	0.0	II	31.5	A				
Gleaves Ct. to Curtis Dr.	35	1,690	SS Stop	33.0	0.0	II	34.9	A				
Curtis Dr. to McNeil Ave.	35	1,954	SS Stop	41.4	0.0	II	32.2	A	32.9	A		
McNeil Ave. to Holliday Ave.	35	475	SS Stop	10.8	0.0	II	30.0	A				
Holliday Ave. to Bunnell Rd.	35	845	Signal	19.8	1.8	II	29.1	A	29.4	A		
Bunnell Rd. to Cub Lake Dr.	35/25	1,320	SS Stop	29.4	0.0	I	30.6	C				
Cub Lake Dr. to Bear Lake Cir.	25	634	SS Stop	16.2	0.0	II	26.7	B				
Bear Lake Cir. to Don Mar St.	25	1,109	SS Stop	29.4	0.0	II	25.7	B				
Don Mar St. to SR 414	35	1,848	Signal	155.4	92.4	II	8.1	F	14.5	D		
<b>TOTAL</b>		10,982		359.4	94.2						20.8	0.074 gal/veh